

Worksheet 5. Application Summary

This worksheet will be posted on the web to notify the public of requests for critical use exemptions beyond the 2005 phase out for methyl bromide. Therefore, this worksheet cannot be claimed as CBI.

1. **Consortium Name:** California Pistachio Commission
 2. **Location:** Kern, Kings, and Contra Costa Counties, California
 3. **Crop:** Pistachios

Pounds of Methyl
 4. **Bromide Requested** 2007 12,000 lbs.

Volume Treated with
 5. **Methyl Bromide** 2007 9,200 (1,000 cu ft)

6. If methyl bromide is requested for additional years, reason for request:
No feasible alternative combines the broad treatment spectrum, rapid fumigation times, and minimal temperature sensitivity

2006	<u>11,000</u>	lbs.	Volume Treated	<u>8,400</u>	(1,000 cu ft)
2007	<u>12,000</u>	lbs.	Volume Treated	<u>9,200</u>	(1,000 cu ft)
2008	<u>12,000</u>	lbs.	Volume Treated	<u>9,200</u>	(1,000 cu ft)

Place an "X" in the column(s) labeled "Not Technically Feasible" and/or "Not Economically Feasible" where appropriate. Use the "Reasons" column to describe why the potential alternative is not feasible.

Potential Alternatives	Not Technically Feasible	Not Economically Feasible	Reasons
Sulfuryl fluoride	x		Not registered in California, Economic feasibility uncertain
Phosphine			Temperature sensitive, slow or long fumigation times
Indian mealmoth virus	x		Quality control makes application uncertain